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Controlled dispatching identifies problems when the work is being done, not **after** the fact. This allows for on-the-spot corrective action by supervisors, based on observable conditions.
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M.I.S. applications fall into three management modes: static, which is repetitive and cyclic; program, which is evolutionary; and responsive, which is dominated by externally imposed requirements rather than by internally constructed plans.
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20 **A Feasibility Study Guide**
This guide treats four broad requirements of a computer feasibility study for commercial applications: (1) Determine the recurring cost of the computer(s) being considered; (2) Determine what recurring costs would be eliminated if the computer were installed; (3) Determine one-time preparatory and installation costs; (4) Associate savings with investment to determine economic return.
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Its **eventual** purpose is to maintain and perpetuate the system and specifically, to train new people. Yet **initially** the manual should induce change by communicating, educating and establishing user confidence in the new system.
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There is a data storage and retrieval system operating today that will reduce file space while improving retrieval of the hard facts needed to run your business. Working documents can be entered now, in any order—before the exponential increase of data, and the paper they are displayed upon, threatens to occupy more space than do you and your desk.
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19 **Fundamentals of Business Systems Techniques**
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25 **Systems and Science in University Business Education**
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The cost analyst must "formalize" his procedures explicitly so that others may retrace and verify his analysis from beginning to end. Purpose of the estimate, describing the system and planning the costing effort are the major steps described in the first part of this article. Other steps will be discussed in the second part, to appear in the October issue.
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No matter how data is processed or how well the system performs its tasks, nothing is achieved that is of significance to the company unless input is controlled and output made significant to management of all levels.
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The use of real-time data collection systems, in a factory environment, is almost a necessity to any manufacturing organization that desires current and up-to-date computer response to their need for information.
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The ideal data capture/data entry system takes place at the periphery of the data management system where data is converted into machine-usable form.
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Called by many names: war room, decision room, command and control center, etc., such centers will play an increasingly important role as we move into the sizzling seventies.
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Major findings may go undetected during a systems study due to the analyst's poor relationship with the employee being interviewed.
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An information system has six good input characteristics, eight good processing characteristics and 11 characteristics of good input.
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Generally the data processing community uses standards only in the most limited way despite evidence that effective standards can easily be translated into dollar savings and better use of resources.
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**Management Information Systems: Training for Businessmen**
Employees at every level of management can be trained to gain understanding of MIS at the least; at most those who would be involved in MIS can be trained to implement and evaluate these systems.
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United Air Lines' management information system is focused in the modern briefing room described in this article.
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Systematic development of corporate plans is becoming more necessary as corporations move from manually oriented systems to integrated computer oriented information systems.
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The century-old technique which gained attention because of its miniaturation potential is finding wider and wider use in business systems.
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Much time is spent creating, processing, and storing records. Here's a look at some of the new devices to help shorten this time.
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The author conducted a research project to find out if non-computer executives should be taught the computer's capabilities.
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Real/Time systems are costly. This article tells what to consider when designing on-line data processing applications.
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